

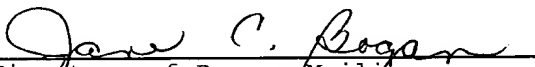
09/647140

**DANN DORFMAN HERRELL AND SKILLMAN**1601 Market Street · Suite 720 · Philadelphia, PA 19103-2307  
Telephone (215) 563-4100 · Facsimile (215) 563-4044COMMISSIONER OF PATENTS  
AND TRADEMARKS  
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May 21, 2001Applicant's or Agent's Reference  
FCCC 98-02**IDENTIFICATION OF THE U.S. APPLICATION NUMBER**U.S. Appln. No.  
09/647,140U.S. Filing Date  
September 27, 2000Applicant (name)  
Gary Kruh et al.**APPLICANTS' RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS****CERTIFICATE OF MAILING  
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I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231.

Jane C. Bogan  
Typed Name of Person  
Mailing Paper or Fee  
Signature of Person Mailing  
Paper or Fee**REMARKS**

To comply with the requirements under 37 C.F.R. §§1.821-1.825, submitted herewith is a sequence listing of the nucleotide and amino acid sequences presented in the above-referenced application. The sequence listing is being submitted in both paper copy and computer-readable form. Applicants respectfully request entry of the sequence listing into the above identified patent application.


The undersigned hereby verifies that the paper copy and computer readable form of the sequence listing are identical and do not contain any new matter.

In the event that a fee is required, the Commissioner is authorized to charge the account of the undersigned, Account No. 04-1406. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN  
A Professional Corporation

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BY   
Kathleen D. Rigaut, Ph.D., J.D.  
PTO Registration No. 43,047

Telephone: (215) 563-4100

Enclosures:

21 Sheets of Sequence Listing

Computer Diskette

Copy of Notification of Missing Requirements/Notice to Comply